<u>Listing of Claims</u>:

1. (Currently Amended) A system for managing a set of architectures (15, 16, 17, 18) of a terminal (10) dedicated to a plurality of communications networks (40, 41, 42, 50, 51, 52), <u>each of said plurality of communications networks having an associated addressing scheme,</u> said terminal (10) including at least one user interface (11), which system is characterized in that, connections to said communications networks being set up via a mobile network, said system comprises at least one dedicated architecture manager (24) integrated into said terminal (10), adapted to manage independently all of said architectures dedicated to said communications networks (40, 41, 42, 50, 51, 52), adapted to process simultaneously the operation of said terminal (10) when connected to a plurality of said communications networks, adapted to manage separately simultaneous connections with a plurality of said communications networks, and adapted to manage independently a plurality of said communications networks after receiving a non-unique address <u>via the associated addressing scheme</u> from each of said networks connected to the terminal (10).

2. (Currently Amended) A system according to claim 1 for managing a set of dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that each of said architectures (15, 16, 17, 18) dedicated to one of said communications networks (40, 41, 42, 50, 51, 52) comprises at least one network interface (20, 21, 22, 23) whose parameters are set by an address for identifying said terminal (10) in <u>said associated addressing scheme of each of</u> said communications networks (40, 41, 42, 50, 51, 52) that is sent by said dedicated architecture manager and comes from said communications networks (40, 41, 42, 50, 51, 52).

3. (Previously Presented) A system according to claim 1 for managing a set of dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that each of said architectures (15, 16, 17, 18) dedicated to one of said communications networks (40, 41, 42, 50, 51, 52) is independent of the other dedicated architectures (15, 16, 17, 18) of said terminal (10).

4. (Currently Amended) A system according to claim 1 for managing [[at]] a set of dedicated architectures (15, 16, 17, 18) of a terminal (10), characterized in that said user interface (11) of the terminal (10) provides access to at least one architecture (15, 16, 17, 18) dedicated to one of said communications networks (40, 41, 42, 50, 51, 52).

5. (Previously Presented) A dedicated architecture manager (24) in a terminal (10) associated with a dedicated architecture management system according to claim 1, which manager is characterized in that it comprises at least transceiver means for communicating with at least one of said communications networks (40, 41, 42, 50, 51, 52), processing means for managing simultaneous access to said plurality of communications networks by said terminal (10), means for selecting an architecture (15, 16, 17, 18) dedicated to one of said communications networks, and transmission means with at least one dedicated architecture of said terminal (10).

6. (Currently Amended) A method of managing on a terminal (10) a set of dedicated architectures (15, 16, 17, 18) dedicated to the plurality of communications networks (40, 41, 42, 50, 51, 52), each of said plurality of communications networks having an associated addressing scheme, said terminal (10) including at least one user interface (11), which method is

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characterized in that, connections to said communications networks being set up via a mobile network, said method includes the steps of:

setting up a connection between said terminal (10) and the plurality of communications networks via said mobile network in at least one dedicated architecture manager (24),

receiving at least one address of the associated addressing scheme coming from each of said communications networks connected to said terminal in said dedicated architecture manager (24) of said terminal (10),

said dedicated architecture manager (24) in said terminal (10) selecting a dedicated architecture for each of said communications networks,

sending said address to said dedicated architecture selected by said dedicated architecture manager (24),

setting parameters of said address at a network interface (20, 21, 22, 23) in said architectures dedicated to said communications networks, accessing at least one dedicated architecture via said user interface (11) of said terminal (10),

setting up and managing separately by means of said dedicated architecture manager (24) at least one simultaneous connection to said plurality of communications networks,

processing the independent management of all said architectures (15, 16, 17, 18) dedicated to said communications networks, processing the simultaneous management of a plurality of communications networks connected to said terminal (10), and

independently managing a plurality of said communications networks after receiving a non-unique address from each of said networks connected to said terminal.